PATENT U.S. Ser. No. 10/632,948

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James M. Tour, et al.

Serial No.: 10/632,948

Filed: August 1, 2003

Title: PROCESS FOR ATTACHING MOLECULAR WIRES AND DEVICES TO

CARBON NANOTUBES AND COMPOSITIONS THEREOF

Confirm No : 4978

Art Unit: 2891

Examiner: Matthew W. Such

Mail Stop: AMENDMENT Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sirs:

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Advisory Action mailed August 1, 2007 ("Office Action"), Applicants respectfully requests that the Examiner reconsider the rejection of the claims in view of the following amendments and comments set forth in this Amendment and Response to Office Action ("Response").

Amendments to the Claims begin on Page 2 of this paper.

Remarks/Arguments begin on Page 6 of this paper.